

C1/ could be added.  
b) nucleic acid encoding a tumor suppressor protein[.]; and

c) a physiological carrier.

Please add the following new claims:

47  
46. A human cell comprising a recombinant nucleic acid encoding a Rad51 protein and a recombinant nucleic acid encoding a tumor suppressor protein.

48  
47. A human cell according to claim 46 wherein said tumor suppressor protein is BRCA1.

49  
48. A human cell according to claim 46 wherein said tumor suppressor protein is BRCA2.

50  
49. A human cell according to claim 46 comprising:

- a) a recombinant nucleic acid encoding a Rad51 protein;
- b) a recombinant nucleic acid encoding a BRCA1 protein;
- c) a recombinant nucleic acid encoding a BRCA2 protein; and
- d) a recombinant nucleic acid encoding a p53 protein.

51  
50. A human cell according claim 46 wherein said human cell is a breast tissue cell.

52  
51. A human cell according claim 46 wherein said human cell is a cancerous breast tissue cell.

53  
52. A human cell according claim 46 wherein said human cell is a cancerous cell.

54  
53. A human cell according claim 46 wherein said human cell is in a cell culture.

55  
54. A human cell according claim 46 wherein said human cell is isolated.--